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国产石蒜属的新分类群

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NEW TAXA OF THE GENUS LYCORIS FROM CHINA

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广西石蒜 新种 图1

Lycoris guangxiensis Y. Xu et G. J. Fan, sp. nov.

Species *L. caldwellii* Traub affinis, sed foliis atroviridibus, minoribus 24—29 cm longis, 1—1.2 cm latis, ad basin angustatis in medio manifeste glaucis, floribus flavis, lobis perigonii striis rubellis penicillatis praeditis, margine undulatis; staminibus lobis perianthii subaequilongis; stylo a perigonio paulo exserto differt.

Bulbus globosus, 3—4 cm diam.; folia vernalia viridia, lineari-loriformia, apice obtusa, ad basin angustata, costa valde notabili; scapus ad 50 cm altus, spathae phyllis 2 membranaceis brunneis obovato-lanceolatis ad 4 cm longis prope basin 1.2 cm latis; umbella 3—4-flora; flores flavi; lobi perigonii obovato-lancealati, 6.5—7 cm longi, medio 1.5 cm lati, margine undulati, striis rubellis penicillatis praediti; perigonii tubus 1.7 cm longus; stamina perigonio subaequilonga; stylus a perigonio paulo exsertus.

Guangxi (广西): Duan (都安) Y. Xu et G. J. Fan, sine num. 15, VIII, 1974 (Typus, in Inst. Medic. Shangh. conservatur).

本种与短蕊石蒜 (Lycoris caldwellii Traub) 相近,但叶深绿色,向基部渐狭,中间淡色带明显;且花为黄色,花被裂片具画笔状的红色条纹,边缘皱缩;雄蕊与花被裂片近等长;花柱伸出可以区别。

陕西石蒜 新种

Lycoris shaanxiensis Y. Xu et Z. B. Hu sp. nov.

Species *L. caldwellii* Traub affinis, sed foliis longioribus (plerumgue 50—55 cm longis), ad basin sensim angustatis, lobis perigonii subtus rubello-costatis supra paulo rubello-striatis margine undulatis, stylo paulo exserto differt.

Bulbus globosus 4—5 cm diam.; folia vernalia viridia, loriformia, ad basin sensim angustata, apice obtusa, 50—55 cm longa, in medio 16—1.8 cm lata; scapus usque 50 cm altus; spathae phyllis 2 membranceis rubellis laneceolatis 6—7 cm longis basi 1.2 cm latis; umbella 6—8-flora; flores albi; lobi perigonii lanceolati, 7—7.5 cm longi, in medio 1.2 cm lati, apice acuti, subtus rubello-costati, supra paulo rubello-striati, mar-

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gine undulati et apice recurvi; perigonii tubus 1—1.5 cm longus; stamina perigonio breviora; stylus paulo exsertus, apice puniceus.

Shaanxi (陕西): Qin Ling Nanwutai Shan (秦岭南五台山), Z. B. Hu et S. C. Feng 3566 (Typus, in Inst. Medic. Shanghai conservatur) 6, VIII, 1978。

本种与短蕊石蒜 (Lycoris caldwellii Traub) 相近，区别在于叶比较长，向基部渐狭；花被裂片白色，背面具红色中筋，腹面稍有红色条纹，边缘皱缩；花柱略伸出于花被外。

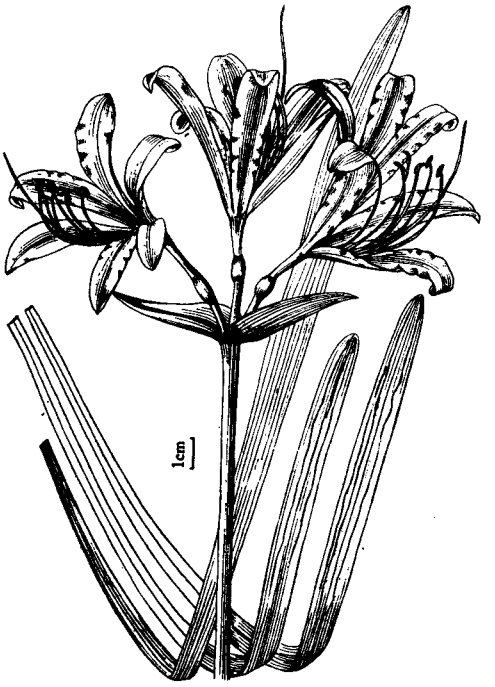

图 1　**广西石蒜 Lycoris guangxiensis** Y. Xu et G. J. Fan (史渭清绘)

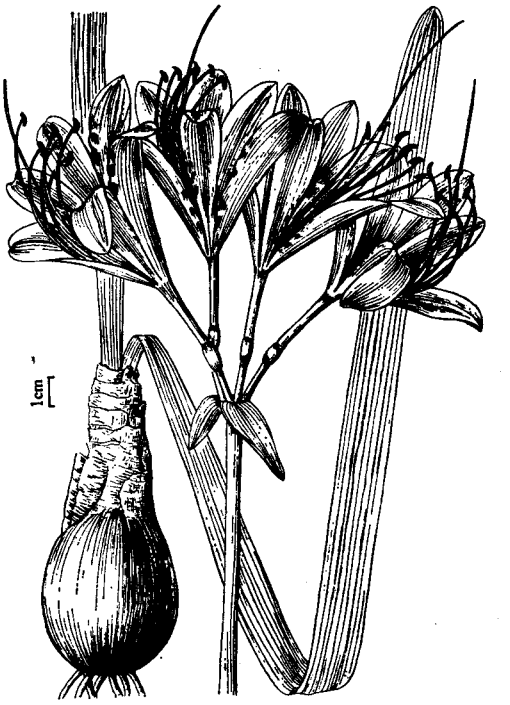

图 2　**安徽石蒜 L. aanhuiensis** Y. Xu et G. J. Fan (史渭清绘)

安徽石蒜　新种　图 2

Lycoris anhuiensis Y. Xu et Q. J. Fan, sp. nov.

Species *L. longitubae* Hsu et Fan affinis, sed floribus flavis minoribus, lobis perigonii valde patentibus (7—7.5 cm diam.) prope basin paulo undulatis differt.

Bulbus subglobosus 4—5 cm diam.; folia vernalia viridia, loriformia, apice obtusa, ad basin angustata, 30—35 cm longa, in medio 2—2.5 cm lata; umbella 4—6-flora; flores flavi, 7—7.5 cm diam.; lobi perigonii obovato-lanceolati, 6—7 cm longi, in medio 1.3—1.5 cm lati, basi paulo undulati, apice recurvi; perigonii tubus 2.5—3.5 cm longus stamina perigonio subaequilonga; stylus a perigonio exsertus.

Anhui (安徽): Langya Shan (瑯琊山) Y. Xu et Q. J. Fan 2234 (Typus in Inst. Medic. Shangh. conservatur), 13, VIII, 1964.

本种接近于长筒石蒜 (Lycoris longituba Hsu et Fan)，但花为黄色，较小；且花被裂片阔展度大，在基部略为皱缩，明显有别。

黄长筒石蒜 新变种

Lycoris longituba Hsu et Fan var. **flava** Y. Xu et X. L. Huang, var. nov.

A var. *longituba* recedit perigonio flavo.

Jiangsu (江苏): Jiangning, Lang Shan (江宁县狼山), Z. M. Zhou 64246 (Typus in Inst. Medic. Shangh. conservatur) 16, VIII, 1964.

本变种与原变种区别在于花被为黄色。